

SAS Superstructure

Location: 04-SF-80-13.2 / 13.9 Client Name: CalTrans

Daily Diary Report by Bid Item

Contract No.: 04-0120F4

Diary #: 212 Const Calendar Day: 781 Date: 29-Oct-2011 Saturday Inspector Name: Iranmanesh, Abbas Title: Transportation Engineer

Inspection Type: Continuous

Shift Hours: 07:00 am 03:30 pm **Break:** 00:30 Over Time: 08:00

Federal ID: Location:

Status: Submit Reviewer: Schmitt, Alex Approved Date:

Weather

Temperature 7 AM 50 - 60 12 PM **4PM** 60 - 74 Precipitation None Condition Sunny

Working Day If no, explain:

Dispute Diary:

Work description.

ABF Crews activities:

1- The crews continued working At Pier W2 with respect to some of the following submittals

- •ABF-SUB-002171R01, "PWS Restraint System at Pier W2".
- ABF-SUB-002283R00, "Cable Erection Plan-Secondary PWS Hauling System".
- •ABF-SUB-002019R02, "West End Tramway". •ABF-SUB-002416R00, "West Floating Arms".
- ABF-SUB-002506R00, "Cable Erection Plan-W2 Transfer Arms".
- ABF-SUB-002393R00, "Pier W2 Access Platform".
- ABF-SUB-002447R01, "Erection Plan (Cable)-Main Cable Strand (PWS) Erection plan".

INSTALLATION:

- 1. The ABF crews continued their activities on the re-construction of the PWS cross section at the E-line deviation saddle as follows:
- •The ABF crews started re-construction of the PWS cross section using flapper blades starting the North side of the E-line deviation saddle up to the end of the saddle close to the deck at pier W2. The crews used comelong and made the PWS between the two deviation saddles under more tension force. The crews found out in the afternoon that the PWS has moved to the right with respect to the Jacking saddle center-line about six (6) inches which could have been as the result of pulling it by the comelong. They pulled back the PWS from the opposite point to force the PWS pulls back to the original position. However, they damaged the rectangular PWS cross-section between the two deviation saddles at some locations. The crews should not have used comelong in pulling the PWS; they should have used another set of comelong to hold the PWS at the East end of the W-line deviation saddle before pulling it at the beginning. The crews completed the re-construction of the PWS cross section for two third of the length of the E-line deviation saddle with the expense of damaging the PWS cross-section at some other locations. One the connection of the hydraulic jacking system had too much leakage that was discussed with Mr. Scott Smith and proper action is taken to fix the problem.
- 2. The selected attached pictures show the detail of the performed activities.

ABF crews involved in the Secondary hauling system.

PWS cross section re-construction:

Rigoverto Garcia

-Waler Hernandez



Page 1 of 7

Run date 21-Nov-14

04-0120F4

04-SF-80-13.2/13.9

Self-Anchored

Suspension Bridge

Time 12:45 PM

Daily Diary Report by Bid Item Job Name: 04-0120F4 Inspector Name Iranmanesh, Abbas Diary #: 212 Date: 29-Oct-2011 Saturday -Jose Torres -Michael Draper Welding crews: -Michael Jimenez -Jayson Smith Equipment: Lincoln Welding Machine (ABF002082) 04-0120F4 Bid Item: 051 **ERECT STRUCTURAL STEEL (BRIDGE)** 0-000-000.051 AMERICAN BRIDGE/FLUOR, A JV 04-0120F4 Bid Item: 060 E-W2C-WDS.060 E Line W2 Cap West Deviation Saddle AMERICAN BRIDGE/FLUOR, A JV Labor RT Hrs OT Hrs DT Hrs Total Remarks Dispute Trade Class Name Contractor: AMERICAN BRIDGE/FLUOR, A JV JAYSON SMITH Ironworker APP 0.00 8.00 0.00 8.00 MICHAEL JIMENEZ 0.00 8.00 8.00 Ironworker JNM 0.00 Ironworker APP JOSE TORRES 0.00 8.00 0.00 8.00 Ironworker JNM FELIX MELGAR 0.00 8.00 0.00 8.00 JNM WALTER HERNANDEZ-ZELE 8.00 Ironworker 0.00 0.00 8.00 Ironworker JNM RIGOVERTO GARCIA 0.00 8.00 0.00 8.00 Rental Company Equipment **Equipment ID** RT Hrs OT Hrs ST Hrs IT Hrs Dispute Description Remarks AMERICAN BRIDGE/FLUOR, A JV Contractor: 002082 WELDER, LINCOLN 500-549 AMP DSL/TOW No 4.00 0.00 0.00 0.00 04-0120F4 Bid Item: 060 W-W2C-WDS.060 W Line W2 Cap West Deviation Saddle AMERICAN BRIDGE/FLUOR, A JV 04-0120F4 Bid Item: 060 X-W2C-JKS.060 E-W Line Cross Over W2 Cap Jacking Saddle AMERICAN BRIDGE/FLUOR, A JV

Attachment























































